

EXHIBIT B

Zuheir R. Safe
 Transactions in The Goldman Sachs Group, Inc. (GS) Securities
 Class Period: 02/28/2014 and 12/17/2018, inclusive
 Buy (B), Sell (S)

Net Shares Retained		6,450
Total Retained Cost	\$	1,220,976.50
Value of Retained Shares	\$	1,194,228.25
90-Day Average	\$	185.15
Losses	\$	51,186.08

Stocks

Date of Transaction	Transaction Type	Quantity	Security	Price (\$)	Cost/Proceeds (\$)	Comments
10/9/2015	B	150	GS Common Stock	\$178.66	\$26,799.00	
12/31/2015	B	100	GS Common Stock	\$180.90	\$18,090.00	
2/18/2016	B	300	GS Common Stock	\$150.00	\$45,000.00	
2/23/2016	B	200	GS Common Stock	\$146.32	\$29,264.00	
3/30/2016	B	250	GS Common Stock	\$155.21	\$38,802.50	
3/30/2016	B	200	GS Common Stock	\$156.00	\$31,200.00	
3/31/2016	B	300	GS Common Stock	\$156.16	\$46,848.00	
5/3/2016	B	250	GS Common Stock	\$163.23	\$40,807.50	
5/3/2016	B	200	GS Common Stock	\$162.23	\$32,446.00	
5/11/2016	B	200	GS Common Stock	\$160.22	\$32,044.00	
5/13/2016	B	150	GS Common Stock	\$156.84	\$23,526.00	
5/13/2016	B	150	GS Common Stock	\$155.76	\$23,364.00	
5/19/2016	B	300	GS Common Stock	\$158.90	\$47,670.00	
5/26/2016	B	600	GS Common Stock	\$159.42	\$95,652.00	
6/1/2016	B	200	GS Common Stock	\$157.32	\$31,464.00	
6/9/2016	B	200	GS Common Stock	\$152.88	\$30,576.00	
3/21/2017	B	200	GS Common Stock	\$233.68	\$46,736.00	
3/22/2017	B	500	GS Common Stock	\$229.68	\$114,840.00	
3/23/2017	B	300	GS Common Stock	\$232.00	\$69,600.00	
4/5/2017	B	500	GS Common Stock	\$229.62	\$114,810.00	
7/5/2017	B	250	GS Common Stock	\$226.86	\$56,715.00	
7/7/2017	B	250	GS Common Stock	\$227.23	\$56,807.50	
8/16/2017	B	50	GS Common Stock	\$227.01	\$11,350.50	
8/16/2017	B	100	GS Common Stock	\$227.01	\$22,701.00	
8/28/2017	B	100	GS Common Stock	\$221.82	\$22,182.00	
2/22/2018	B	100	GS Common Stock	\$262.84	\$26,284.00	
4/17/2018	B	100	GS Common Stock	\$260.44	\$26,044.00	
4/19/2018	B	100	GS Common Stock	\$253.68	\$25,368.00	
6/29/2018	B	100	GS Common Stock	\$223.24	\$22,324.00	
8/2/2018	B	50	GS Common Stock	\$233.23	\$11,661.50	
8/2/2018	B	50	GS Common Stock	\$233.48	\$11,674.00	
8/8/2018	B	50	GS Common Stock	\$237.82	\$11,891.00	
8/8/2018	B	50	GS Common Stock	\$237.37	\$11,868.50	
8/23/2018	B	50	GS Common Stock	\$238.38	\$11,919.00	
8/23/2018	B	50	GS Common Stock	\$237.37	\$11,868.50	
8/24/2018	B	50	GS Common Stock	\$236.34	\$11,817.00	
9/4/2018	B	50	GS Common Stock	\$235.62	\$11,781.00	
12/17/2018	S	(100)	GS Common Stock	\$167.88	(\$16,787.78)	
<i>After-CP</i>						
12/21/2018	S	(100)	GS Common Stock	\$168.45	(\$16,844.78)	
12/24/2018	S	(100)	GS Common Stock	\$165.11	(\$16,511.20)	
12/26/2018	S	(50)	GS Common Stock	\$164.75	(\$8,237.42)	